

YAV28L2TC38FX, Cu Compression, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, 4/0 Flex

By Burndy

Catalog # [YAV28L2TC38FX](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Standard Barrel, Inspection Window



Features

- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

Application

Wire Termination

Specifications

| | |
|------------------------------------|--------------|
| Buy American Compliant | No |
| Certification - cULus | No |
| EU RoHS Indicator | Yes |
| Certification - UL Recognized | No |
| Industry Standard(s) | UL 486A-486B |
| Certification - ETL | No |
| Standards - RoHS Compliance Status | CM |
| Certification - CSA Approved | Yes |
| UL Listed | Yes |

Conductor

| | |
|--------------------------------------|-----------|
| Conductor - Material | COPPER |
| Wire Size | 4/0 AWG |
| Conductor - Copper Str Size | "4/0 AWG" |
| Conductor - Copper Flex I Size Range | 4/0 AWG |
| Conductor - Copper Flex K Size | "4/0 AWG" |
| Conductor - Copper Flex K Size Range | 4/0 AWG |
| Conductor - Copper Flex M Size | "4/0 AWG" |
| Conductor - Copper Flex M Size Range | 4/0 AWG |
| Conductor - Copper Str Compact Size | "4/0 AWG" |
| Conductor - Copper DLO Size | 4/0 AWG |
| Conductor - Copper DLO Size Range | 4/0 AWG |
| Conductor - Copper Flex G Size | "4/0 AWG" |
| Conductor - Copper Str Navy Size | 200 |

| | |
|--|--|
| Conductor - Copper Flex G Size Range | 4/0 AWG |
| Conductor - Copper Str Navy Size Range | 200 (61) Navy |
| Conductor - Copper Flex H Size | "4/0 AWG" |
| Conductor Size | 4/0 AWG |
| Conductor - Copper Str Size Range | 4/0 AWG |
| Conductor - Copper Flex H Size Range | 4/0 AWG |
| Conductor Type | CODE/FLEX |
| Conductor - Copper Flex I Size | "4/0 AWG" |
| Conductor - CopperWeld Str Size | 4/0 E AWG;4/0 EK AWG;4/0 F AWG;4/0 G AWG;4/0 V AWG |
| Conductor - CopperWeld Str Size Range | 4/0 E AWG-4/0 V AWG |

Configuration

| | |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 2 |
| Connector Type | STANDARD BARREL |

Current

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 0.77 in |
| Dimension - L Length Overall mm | 87 mm |
| Dimension - Pad Width inch | 1.14 in |
| Dimension - Height mm | 0 mm |
| Dimension - Hole Size fraction | 3/8 |
| Dimension - Hole Size inch | 0.41 |
| Dimension - Hole Size mm | 10.4 mm |
| Dimension - Strip Length inch | 1-1/16 |
| Dimension - Stud Size fraction | 3/8 |
| Dimension - Thread Size | 3/8 |
| Dimension - B Length fraction | 1 in |
| Dimension - B Length inch | 1.03 in |
| Dimension - Z inch | 0.43 in |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - Bolt Hole Size inch | 0.39 in |

Dimension - Bolt Size fraction 3/8
Dimension - Bolt Size inch 0.38
Dimension - Length Overall inch 3.43 in
Dimension - D inch 1.84 in
Dimension - N inch 0.41 in

General

Die Index 15
Trade Name HYLUG™
Sub Brand HYLUG
Color Code Purple
Physical Attribute - Tongue Type Standard
Plated Y
Feature - Barrel Type Standard
Feature - Barrel Style Chamfered;Skived
Type Standard Barrel, Tin Plated
UPC 12 Digit 781810021873

UPC 14 Digit GTIN 00781810021873
Material COPPER
Plating Type Tin
Finish Type Tin-Plated
UPC 781810021873

Logistics

Minimum Pack Quantity 1
Carton Quantity 50
Pallet Quantity 11100

Operational

Temperature Rating 194

Product Assets

[Catalog \[English\]](#)
[Installation Manual \[English\]](#)
[Installation Manual \[English\]](#)



A Hubbell brand